

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takeshita et al.

Serial No. 09/990,131

Filed: November 21, 2001

For: MAGNETIC MEMORY MEDIUM
METHOD OF MANUFACTURING
THE SAME AND MAGNETIC
DISC APPARATUS

Art Unit: 1773

Examiner: Bernatz, Kevin M.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date.

January 7, 2003

Date

F-CLASS.WCM

Appr. February 20, 1998

Registration No. 41,760

Attorney for Applicant

RECEIVED
JAN 15 2003
TECHNOLOGY CENTER 1700AMENDMENT TRANSMITTALCommissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Extra	Present Rate	Additional Fee
Total Claims	7	20	= -0-	x \$18.00	= \$.00
Independent Claims	2	3	= -0-	x \$84.00	= \$.00
Fee for Multiple Dependent Claims			\$280.00	=	\$.00
			Total Additional Fee		\$.00
			Small Entity Fee (reduced by half)		\$.00

(X) Amendment B, with Version with Markings to Show Changes Made.

(X) Petition for Extension of Time, with check in the amount of \$410.00.

(X) Separate Letter to the Draftsman, with three (2) sheets of drawings.

(X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No.: 24978

300 South Wacker Drive - Suite 2500

Chicago, Illinois 60606

Tel.: (312) 360-0080

Fax: (312) 360-9315

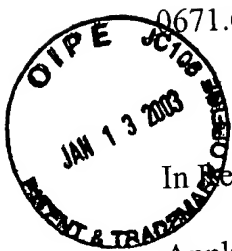
January 7, 2003

K:\0671\65997\Transmit Amendment B.doc

Respectfully submitted,
GREER, BURNS & CRAIN, LTD.By: Joseph P. Fox
Joseph P. Fox, Registration No. 41,760

#7/AMST
B
CQUE
1/23/03

PATENT APPLICATION



0671.65997

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the U.S. Patent Application)

Applicant: Takeshita et al. ✓)

Serial No. 09/990,131 ✓)

Filed: November 21, 2001 ✓)

For: MAGNETIC MEMORY)
MEDIUM, METHOD OF)
MANUFACTURING THE)
SAME AND MAGNETIC)
DISC APPARATUS)

Art Unit: 1773 ✓)

Examiner: Bernatz, Kevin M. ✓)

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date.

January 7, 2003

Date

F-CLASS.WCM

Appr. February 20, 1998

Joseph P. Lee
Registration No. 41,760

Attorney for Applicant

RECEIVED
JAN 15 2003
TECHNOLOGY CENTER 1700

AMENDMENT B

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed August 8, 2002, please amend the above-identified Application as follows:

In the Drawings:

Please approve the drawings changes as shown in red in the attached marked-up copies of Figures 1(a), 1(b), and 13. A Separate Letter to the Draftsman and a Submission of Substitute Drawings indicating the same proposed drawing changes are also enclosed.

01/23/2003 CQUEEN 00000002 09990131

01 FC:1252 410.00 DA

Adjustment date: 07/09/2003 SDIRETA1
01/23/2003 CQUEEN 00000002 072069 09990131
01 FC:1252 410.00 CR